

Fig. 1

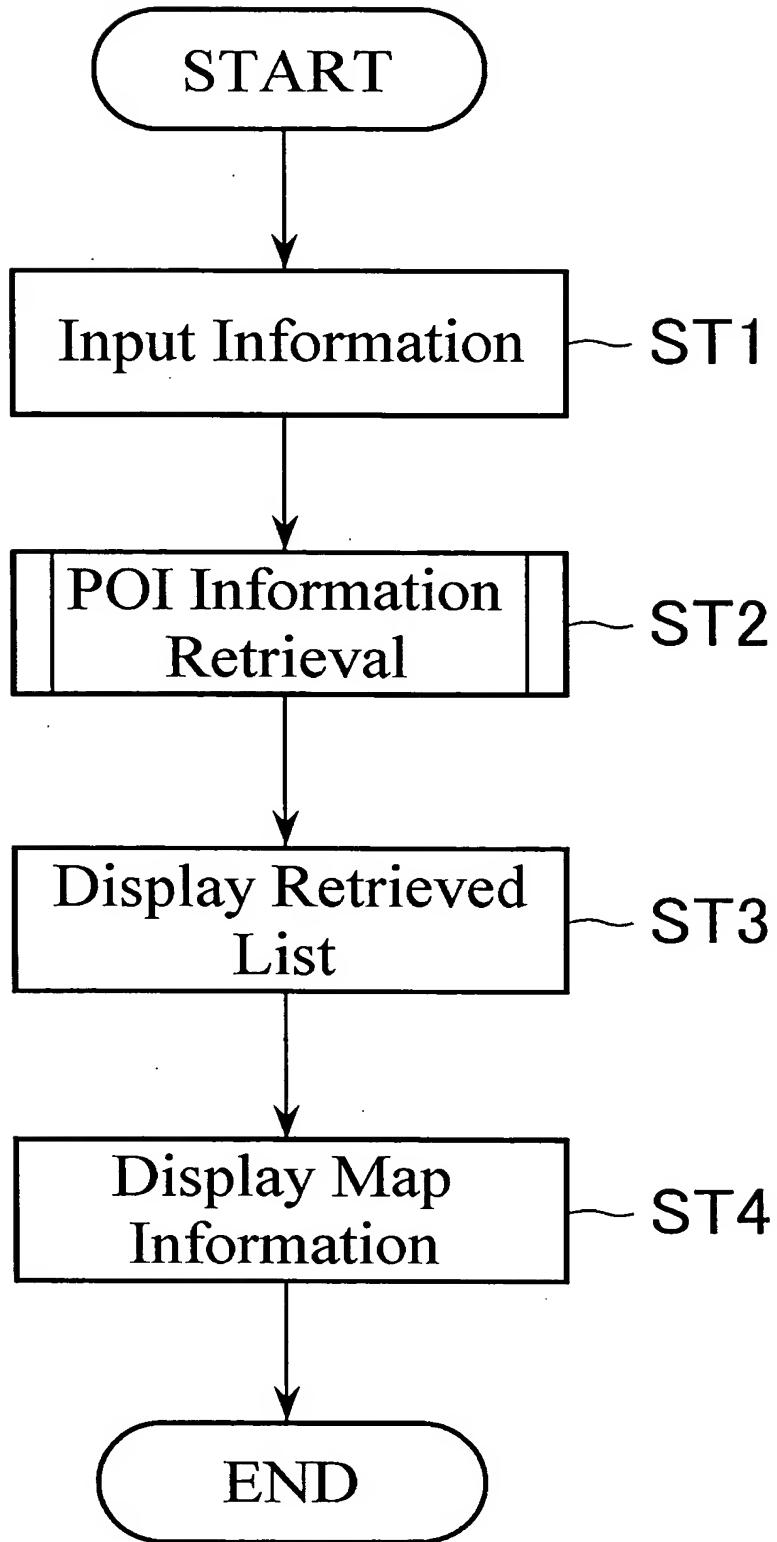


Fig. 2

Routin for Retrieving POI Information

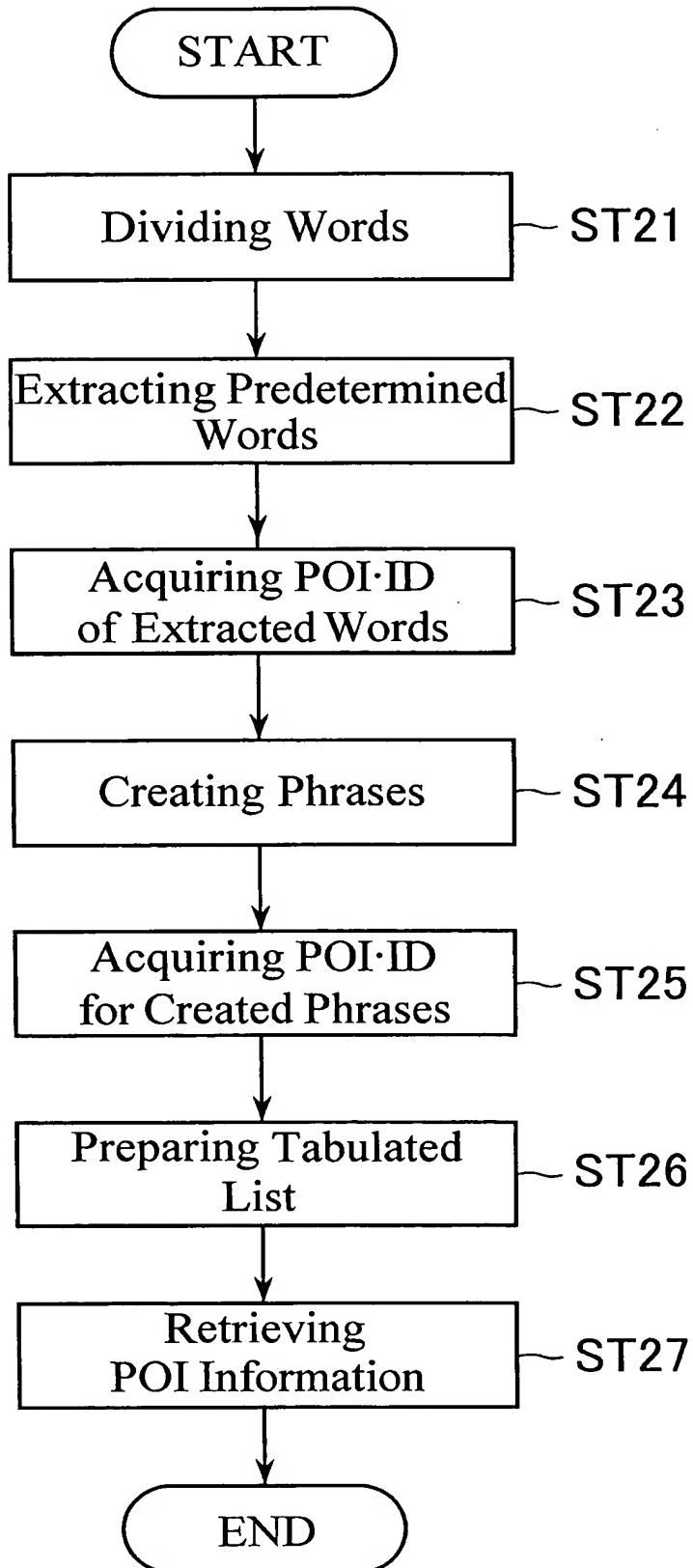


Fig. 3

(1) Input Information (ST1)

「I want a burger king in Pomona.」

(2) Dividing into Words (ST21)

I— want— a— burger— King —in— Pomona

(3) Extracting Predetermined Words (ST22)

Burger

King

Pomona

(4) Creating Phrases (ST24)

Burger King

In Pomona

(5) Acquiring POI·ID (ST23,ST25)

	POI ID
	100
Burger King (Weight × 2)	260
	336
	389

	POI ID
	15
In Pomona (Weight × 2)	24
	101
	336

	POI ID
	100
Burger (Weight × 1)	260
	336
	390

	POI ID
	18
King (Weight × 1)	38
	100
	336

	POI ID
	15
Pomona (Weight × 1)	24
	101
	336

(6) Preparing Compiled List of POI·ID (ST26)

POI ID	Hit	Point
15	2	3
18	1	1
24	2	3
38	1	1
100	3	4
101	2	3
260	2	3
336	5	7
389	1	2
390	1	1

Fig. 4

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NO	POI ID	Description	City
1	336	BurgerKing	Pomona
2	100	BurgerKing	Chino
3	260	BurgerKing	Covina
4	101	Jack in the box	Pomona
5	24	McDonald	Pomona
6	15	FatBurger	Pomona
7	18	Jack in the box	Chino
8	389	BurgerKing	Placentia
9	38	Jack in the box	Covina
10	390	FatBurger	Covina

Fig. 5

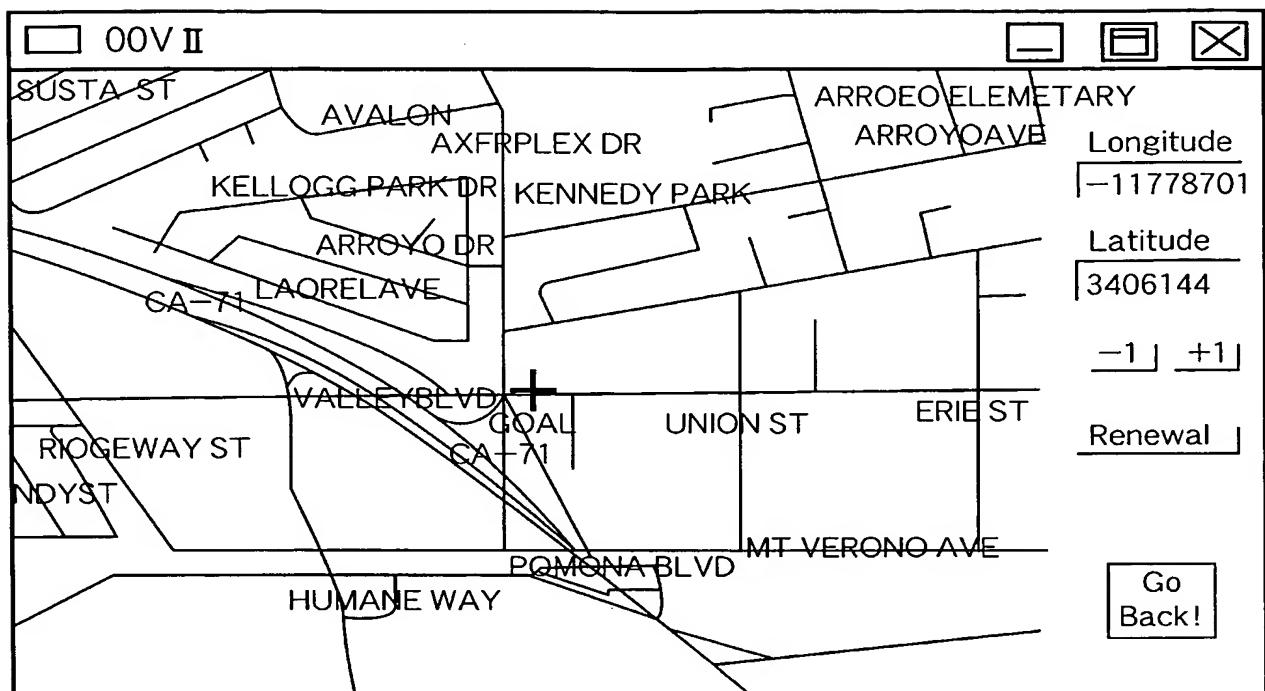


Fig. 6